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| APPLICATION NO.                             | FILING DATE      | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|---|------------------|----------------------|-------------------------|------------------|
| 09/961,248                                  | 09/25/2001       | Hidetaka Hattori     | 214391US2S              | 7284             |
| 22850 7.                                    | 590 11/25/2002   |                      |                         |                  |
| OBLON SPIVAK MCCLELLAND MAIER & NEUSTADT PC |                  |                      | EXAMINER                |                  |
| FOURTH FLO                                  | -                | FARAHANI, DANA       |                         |                  |
|   | SON DAVIS HIGHWA |                      |                         |                  |
| ARLINGTON,                                  | VA 22202         |                      | ART UNIT                | PAPER NUMBER     |
|   |                  |                      | 2814                    |                  |
|   |                  |                      | DATE MAILED: 11/25/2002 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

| n ( )  | Application No.   | Applicant(s)                           |  |  |  |  |
|--|---|--|--|--|--|--|
| Advisory Action  | 09/961,248  | HATTORI, HIDETAKA                      |  |  |  |  |
|  | Examiner  | Art Unit                               |  |  |  |  |
|  | Dana Farahani   | 2814                                   |  |  |  |  |
| The MAILING DATE of this communication appe  | ars on the cover sheet with the o                                 | orrespondence address                  |  |  |  |  |
| THE REPLY FILED 05 November 2002 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.   |   |  |  |  |  |  |
| PERIOD FOR REPLY [check either a) or b)]   |   |  |  |  |  |  |
| a) The period for reply expires 3 months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |   |  |  |  |  |  |
| 1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.   |   |  |  |  |  |  |
| 2. The proposed amendment(s) will not be entered because:  |   |  |  |  |  |  |
| (a) they raise new issues that would require further consideration and/or search (see NOTE below);   |   |  |  |  |  |  |
| (b) they raise the issue of new matter (see Note below);   |   |  |  |  |  |  |
| (c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or   |   |  |  |  |  |  |
| <ul><li>(d) they present additional claims without canceling a corresponding number of finally rejected claims.</li><li>NOTE:</li></ul>  |   |  |  |  |  |  |
| 3. Applicant's reply has overcome the following rejection(s):  |   |  |  |  |  |  |
| 4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).  | be allowable if submitted in a se                                 | parate, timely filed amendment         |  |  |  |  |
| 5.⊠ The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.   |   |  |  |  |  |  |
| 6. The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.   |   |  |  |  |  |  |
| 7. For purposes of Appeal, the proposed amendment(<br>explanation of how the new or amended claims wo  | s) a) will not be entered or b) uld be rejected is provided below | ⊠ will be entered and an wor appended. |  |  |  |  |
| The status of the claim(s) is (or will be) as follows:   |   |  |  |  |  |  |
| Claim(s) allowed:  |   |  |  |  |  |  |
| Claim(s) objected to:  |   |  |  |  |  |  |
| Claim(s) rejected: <u>1-40</u> .   |   |  |  |  |  |  |
| Claim(s) withdrawn from consideration:   | ,   | / /                                    |  |  |  |  |
| 8.☐ The proposed drawing correction filed on is a)☐ approved or b)☐ disapproved by the Examiner.   |   |  |  |  |  |  |
| 9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s)  |   |  |  |  |  |  |
| 8. The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.  9. Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s).  10. Other: SUPERVISORY PRIMARY EXAMPLES.  |   |  |  |  |  |  |
|  | SUPERVISORY<br>TECHNOL(   | PRIMARY ELL LER<br>OGY CENTER : COU    |  |  |  |  |

Corinuation Sheet (PTO-303)

Application No. 09/961,248

Continuation of 5. does NOT place the application in condition for allowance because: gate electrode G is formed above the gate insulating film, as the three times amended claims state (note that electrode G is formed above the second, or larger portion of the gate insulating film which is below 63. Therefore, since the Office interprets the claims in their broadest sense, the gate electrode is above the gate insulating film )